

sc. etc. but above all of Quercus. I most parti-
cularly desire to get a good set of N. American
oaks - not only United States but any others, &
although DeCaisne promised me a set of
Bougeau's Mexican ones, I don't know whether
I shall ever see them. I have paid great
attention to the genus, & possess a good set
of Western Asiatic, Chinese, Japanese & Malayan
ones. I am just sending to the London Linn.
Soc'y. a paper on the Chinese silk worm oak,
& you will also see in their Journal another
on what I take to be Loureiro's Fagus fastanea,
of which I have been careful to give you a specim.
Anything therefore in this way would be most
welcome - Have you also Q. phillyraoides, Q.
chrysophylla & any Californian spp. in duplicates?
* Castanea pumila - Ulmus, Aralia quinquefolia
* & A. racemosa, (particularly! because I have the
Japanese, Manchurian & So. Chinese plants, & don't
believe in Miguel's reduction) I should much
like also your Amer: representatives of peculiar
well marked Japanese genera & species - as e.g.
Myrsine, Illicium, Magnolia, Schizandra,
Diphylleia, ~~Myrsine~~ Myrsine, Enonymus, Aesculus, Saururus,
Calycanthus, Astilbe and all your woody Sapiferae
(not one of which I have, though possessing almost
every one of the Japanese & the very rarest

11.
British Vice Consulate,
Whampoa, S. March, 1868.

My dear Dr. Gray,

By the first of the Pacific line of
Steam ships, which left Hongkong so far back
as 15. May 1867 - I replied to your kind
letter of 22. Janry. 1867, inclosing you also a
few little plants which I thought would be of
interest, but as no one that I can hear of ever
got any acknowledgement of letters sent by that
opportunity, I am afraid the mails must have
been intercepted by Indians, on the overland
transit. I must therefore again return my best
thanks for the two Cartes of yourself you were
so kind as to send me, & say in reply to your
inquiries that I certainly should much like to
have one of Dr. Torrey, and should also gratefully
receive the copy of the new edition of the
Manual you are so kind as to offer me. I have
now the pleasure to inform you that Capt. Courcy,
of U. S. Store ship "Supply", who returns home
with the body of poor Admiral Bell, the late
Commander in chief of the U. S. Squadron on this
Station, has kindly at my request taken charge
of a set of plants I am able to offer you -
and as this is carefully packed both in oiled
& brown packing-paper & then inclosed in a box,

and as, moreover, the "Supply" goes direct to Boston, & Capt. Conroy has promised to call on you personally with my little envoi, I have no doubt it will reach you in excellent condition. There are in all 280 species, or a few more, & I have taken a very great deal of pains to insure accuracy in the nomenclature, being myself solely responsible for the determinations, but as I have only my own herbarium & library to guide me, & there is not a single botanist here to consult with in doubtful cases, I may reasonably claim an indulgent consideration for any errors you may find - though I think these are few. You will find a good deal of novelty - i. e. novelties per se, in the shape of species described by me either in the Paris 'Annales des sciences naturelles' or in 'Leureux's Journal' - and geographical novelties - 'novitiae florae austrosinicae' - some very interesting, as for instance Cnidium Monnieri, Potentilla amur. ensis, Burmannia celestis, & Crocanthon echinulatum, all of which are unexpected "extensions" ^{from} other floral districts into this one. I have made you up the very best set it was possible for me to get together, and I hope & believe it will afford you pleasure; for I have purposely kept in view plants which

I knew from their geographical & other relations would be of interest. I have worked very hard during the past year, writing many articles & diagnoses, & keeping up a tolerably extensive correspondence, & so my own herbarium has made but little progress, I regret to say. I have all to do in it, poisoning, naming, labelling and fastening down, & were it not for the invaluable aid of my wife (who has plenty to do with the children besides) in copying the labels, I really do not know how I could get on at all, for your set is a portion of 3000 specimens, all labelled in the same style, which I distributed at one time, & of course this is not my duty but my private amusement, I need not, I think, offer any excuse for a list of desiderata, however long - when I explain that of course I do not expect all these, but that they give you a fuller choice from what may be procurable - In the first place, I particularly wish good specimens ~~X~~ of Liquidambar styraciflua, which I have never seen - though I possess L. orientalis from Asia Minor in the ancient Lycia - & my own L. formosana lately figured by J. D. Hooker in the Icones. & of which you get a specim. Next I much desire specimens of all I can get of your timber trees - Acer, Filix, Juglans, Carya, Betula Cambry,

Woodwardia angustifolia, Asplenium montanum,
floridanum, fragrans, Schizaea pusilla,
Lygodium palmatum, Osmunda Claytoniana,
Botrychium lenatioides & var. B. simplex
Lycopodium alopecuroides, Selaginella
rupestris, S. apus, Isotria medeolae, S.
Engelmanni (I have nearly every one of the
Europ. ^{Palmerian} species except hispanica) Marsilea
sp. Americanae -

I have thus my dear Dr. Gray given you a
long list, but as I explained just now, I
do not of course expect to get half of these
things - only I am anxious especially for
the Sweet gum, Oaks, American Ferns, Aralia
racemosa & Japanese analogues or allies. &
I shall feel greatly indebted if through
your good office, I can hope to get the
majority of your Atlantic & some of your
Pacific Quercus spp. Then comes Acer, as
Maximowicz has sent me most of the
Japanese ones, & Negundo - Any thing in the
Fern way from C. Wright's ^{or New Mexican} Caban explorations
would be sure to be acceptable, & so would
California plants, whether Bolander's or
any one else's. When is there a prospect of
Dr. Brewer's Flora seeing the light? I have
never yet heard from Rev. Mr. Chikering.

Please to remember me very kindly to
Mr. Brigham - & if he is accessible, also
to Mr. Charles Wright. To the former gentlemen
I am indebted, if I may trust to my judgment
of handwriting, for a copy of Mr. H. Mann's
useful "Catalogue of Hawaiian Plants".
Dr. Killebrand has long promised me
some of these, but he is not a very active
botanist, I believe. I think the best and
most secure way to send either plants or
letters for me is to address them to my
usual agent (who forwards this letter) thus:

Dr. H. F. Hance,
care of Mr. Franz Thimm,
3 Brook Street,
Grosvenor Square,
London.

You will find a copy of my little
'Adversaria' in the packet - I wish I had
something more in this way to send. I
trust you will manage to find time to
acknowledge this - Meanwhile, I remain,
my dear Dr. Gray, Very sincerely yours
(I have with & I
have supplied already)
H. F. Hance.

newest of F. Mueller's Australian ones (Catnia
etc.) but I want your Philadelphia, Fendlera,
Decumaria, Hydrangea, Ribes, Cornus, I have
only one or two of the ξ . Thelycrania [i. to ξ . 4
of Hooker fib. & Bth., which I would call Chryso-
crania, certainly belongs C. officinalis S. & Z. though
they erroneously quote the plate under Tanycrania.]
Sierwilla, Styrax, Malesia, Maclura, Corylus,
Myrica, Salix, Aletris, Chamaelirium, Alectrum,
Liparis, Tipularia, etc. etc. There are also a few
of Mr. Eaton's rarer Japanese ferns I have never
seen, but I have Woodia polystichoides, Adiantum
monochlamys (in part I was unfortunate enough to
be forestalled by Mr. C. in the nomenclature of these)
Aspid. lepidocaulon, A. Sieboldi etc. but none
of Mr. Eaton's ^{own} species published in a tractate on
Japanese & Chinese Fossils I have never seen, so that
I only know the ferns by the names in Baker's
"Synopsis." I have before given you a list of
a very few American Caries in your Manual
which I still want - of course any of the
Japanese would be welcome - I have about
100 in my herbarium. I know nothing of the
Californian or Pacific Coast species - also some
of your rarer grasses, and amongst your
ferns C. vestita, Sax (not gracilis Riehl but
the true species) C. fendleri, Wrightii, etc.